

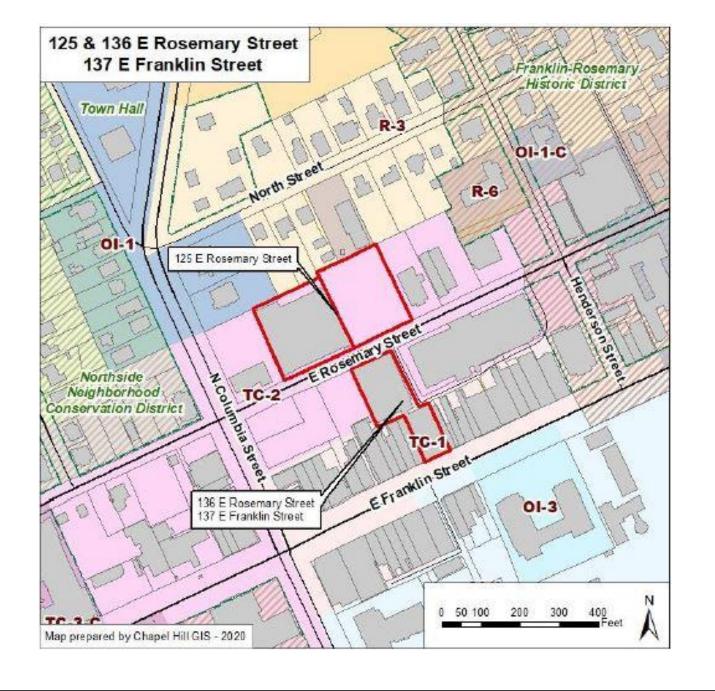
Application for Conditional Zoning

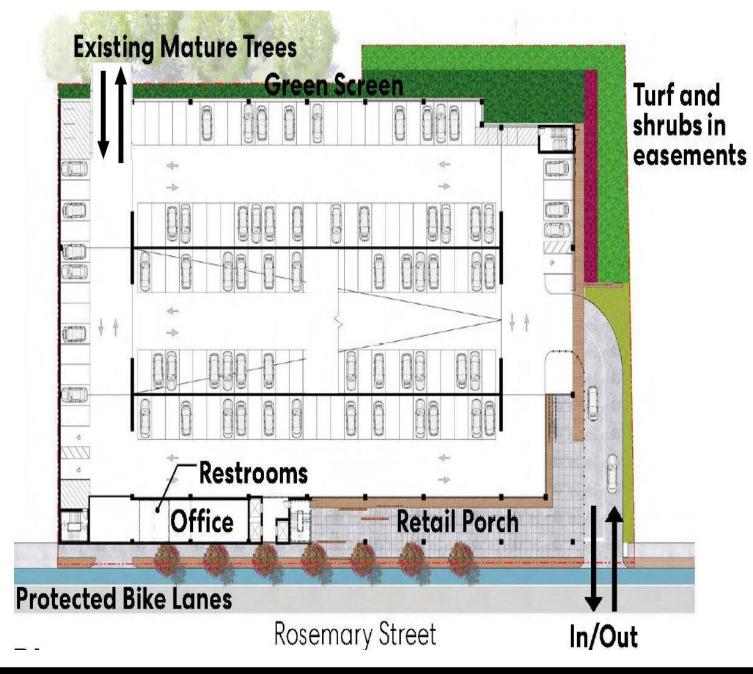
Rosemary Street Parking Deck

125 E. Rosemary Street

Transportation and Connectivity Advisory Board

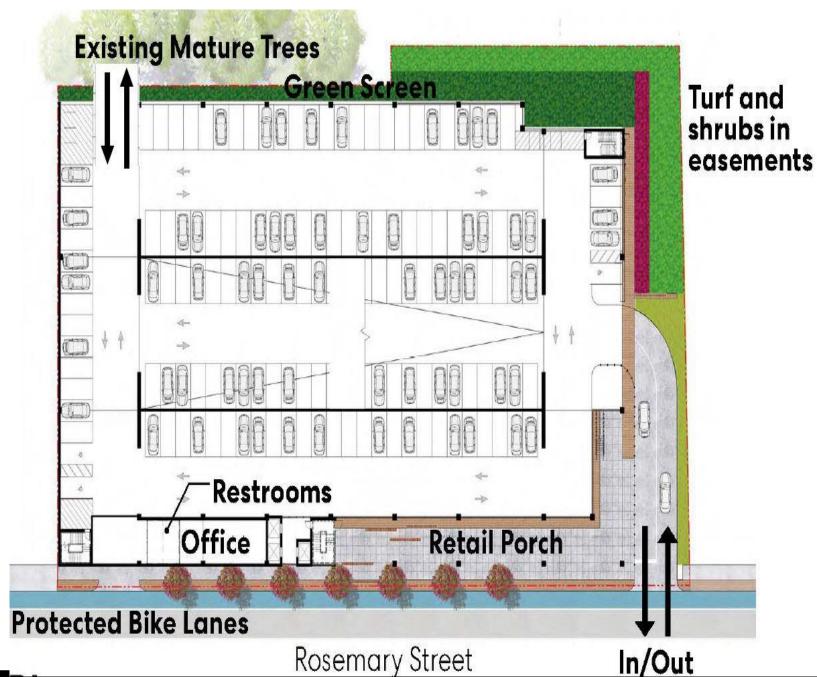
May 26, 2020





Overview

- Existing use:
 - Parking Deck
 - 276 spaces including gravel lot
- Existing Zone
 - 1.6 acres
 - Town Center -2 (TC-2)
- Proposed use:
 - Redevelopment
 - 6 -2/3 levels
 - 1,143 spaces
 - 28 HC spaces
 - 28 EV spaces
 - Includes:
 - Retail Porch
 - Office Space

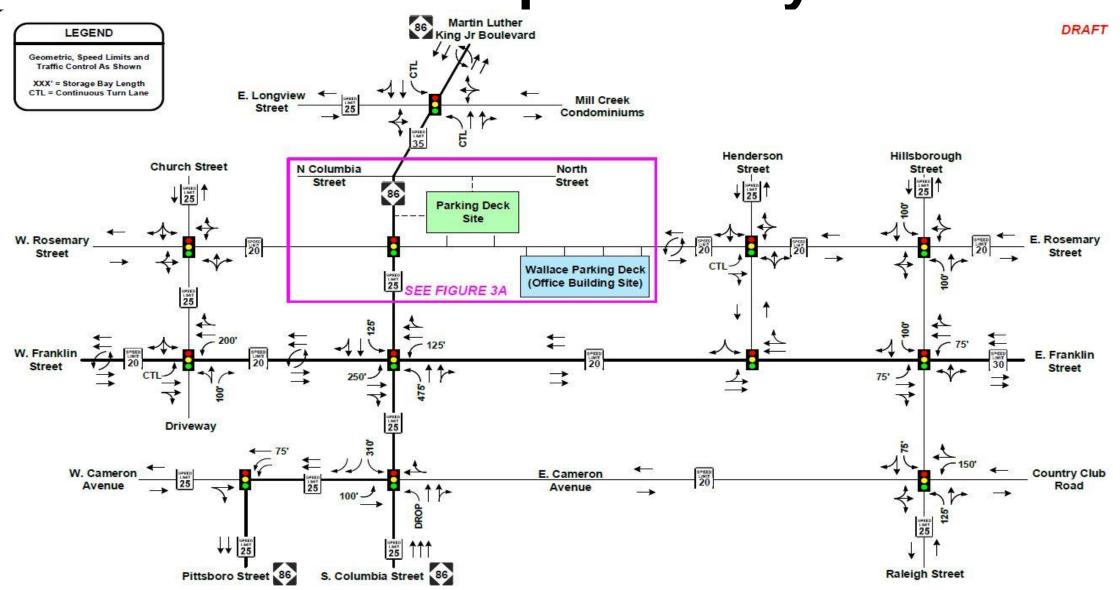


Site Details

- Two Access Points
 - E. Rosemary
 - North Street
- Bike Lanes
 - Future project
- Streetscape improvements
 - Brick pavers
 - Street trees
- Road improvements
 - Accordance with traffic impact analysis
- Vehicular parking
 - 1,143 spaces (proposed)
 - 28 HC spaces (proposed)
 - 28 EV spaces (proposed)
- Bicycle Parking
 - 40 spaces (proposed)
- TIA
 - Required
 - Completed

Town of Chapel Hill | 405 Martin Luther King Jr. Blvd. | www.townofchapelhill.org

Traffic Impact Analysis



- 15 signalized intersections were studied
- Level of Service (LOS)
 - Most did not change
 - 2 intersections LOS changed
- W. Rosemary Street / Columbia Street
 - $-LOSC \rightarrow LOSD$
- Franklin Street / Columbia Street
 - $-LOSD \rightarrow LOSE$



Recommendations:

Remove the western access point.

- Optimize traffic signal timing
 - E. Rosemary
 Street / N.
 Columbia Street



Recommendations:

- Inbound access
 - North Street
- Outbound exit
 - N. Columbia Street

- Wayfinding signage
 - External & internal



Recommendations:

- Pedestrian overpass
- Mid-block crosswalk
 - Raised median refuge island (potentially)

Process

Town
Evaluation of
Application
According to
Standards



Report
Presented to
Advisory Boards
and
Commissions



Open
Public Hearing:
Report and
Recommendation
Presented to Town
Council



Continue
Public
Hearing:
Close
Hearing,
Council
Action

Site Overview: Access and Circulation

Design/LUMO Standards	Comment	Status
Sec 5.8 Road Improvements	Accordance with TIA findings	✓
Sec 5.8 Vehicular Access	Access points from E. Rosemary Street and North Street	✓
Sec 5.8 Bicycle Improvements	Bike lanes along E. Rosemary Street (future project)	✓
Sec 5.8 Pedestrian Improvements	Streetscape improvements including mid-block crosswalk	✓
Sec 5.9 Vehicular Parking	1,143 parking spaces proposed (LUMO does not define parking deck use)	✓
Sec 5.9 Bicycle Parking	40 bike parking space (LUMO does not define parking deck use)	√
Sec 5.9 Parking Lot Standards	Built to Town Standards	√

Recommendation to Town Council

- Approval
- Approval with Conditions
- Denial